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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/759,291	
			Filing Date	January 16, 2004	
			First Named Inventor	Raymond P. Warrell, Jr.	
			Art Unit	1616	
			Examiner Name	A. N. Pryor	
Sheet	1	of	5	Attorney Docket Number	CELLTH 3.0-003 CONT CONT I

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA**	US-132,275-B1	10-15-1872	Gettings	
	AB**	US-232,807	10-05-1886	Dennett	
	AC**	US-3,700,498	10-24-1972	Kanazawa et al.	
	AD**	US-4,497,780	02-05-1985	Barin et al.	
	AE**	US-5,759,837	06-02-1998	Kuhajda et al.	
	AF**	US-2002/0183385	12-05-2002	Ellison et al.	
	AG**	US-6,720,011	04-13-2004	Zhang, Ting-Dong	
	AH**	US-6,770,304	08-03-2004	Warrell et al.	
	AI**	US-2003/0099719	05/2003	Warrell et al.	
	AJ**	US-6,723,351	04-20-2004	Warrell et al.	
	AK**	US-6,773,792	05-11-2004	Lu	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)					
	BA	JP-51-88620		03-08-1976			
	BB	WO-95/01789		01-19-1995			
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	BN	WO-95/22336		08-24-1995			
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	BP	WO-94/02108		02-03-1994			

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	CUTLER et al., Article IV, American Journal of the Medical Sciences, pp. 74-84, January 1878			
	CB	FORKNER et al., "Arsenic as a therapeutic agent in chronic myelogenous leukemia". Jour.			

Examiner Signature	A. N. Pryor	Date Considered	9/13/04
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		A.M.A. 97(1):3-5, 1931	
CC	STEPHENS, et al., "The therapeutic effect of solution of potassium arsenite in chronic myelogenous leukemia", University of Rochester, pp. 1488-1502, 1936		
CD	NEUBAUER, "Arsenical cancer: a review", Arsenic Committee of the Medical Research Council, pp. 192-251, 1947		
CE	SHIBUYA, "Studies on experimental arsenious acid poisoning", Tokyo Jikeikai Ika Daigaku Zasshi, 86(4):653-675, 1971		
CF	PORIES et al., "Trace elements that act to inhibit neoplastic growth", Annals of New York Academy of Sciences, 199:265-273, June 25, 1972		
CG	MONFARDINI et al., "Survival in chronic myelogenous leukemia: influence of treatment and extent of disease at diagnosis", Cancer 31: 492-501, 1973		
CH	KERKVLIT et al., "Immunotoxicology Studies of Sodium Arsenate-effects of Exposure on Tumor Growth and Cell-mediated Tumor Immunity", J. Environmental, Vol. 4, pp. 65-79, 1980.		
CI	ISHINISHI, et al., "Study on Chronic Toxicity of Arsenic Trioxide in Rats with Special Reference to the Liver Damages", Fukuoka Acta Medicine, 71:27, 1980		
CJ	Arsenic, Environmental Health Criteria, 18, Geneva: WHO, 1981		
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CM	KASPER et al., "Hepatic Angiosarcoma and Bronchioloalveolar Carcinoma Induced by Fowler's Solution", JAMA 252(24):3407-3408, 1984		
CN	ZHANG et al., "Clinical Study on the Treatment of Acute Promyelocytic Leukemia with Ai Ling #1", J. of Traditional Chinese and Western Medicine, Vol. 4, No. 1, p. 19, 1984.		
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CQ	YAMAMOTO et al., "Tumorigenicity of Inorganic Arsenic Compounds Following Intratracheal Instillations to the Lungs of Hamsters", Int. J. Cancer 40:220-223, 1987		
CR	LEE et al., "Induction of Gene Amplification by Arsenic", Science, 241: 79-81, 1988		
CS	LI et al., "Traditional Chinese and Western Medicine in the Treatment of 27 Patients with Malignant Lymphoma", Chinese J. Oncology, 10:61-62, 1988		
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CU	PENG, ZHANG et al., "Treatment of Acute Promyelocyte Leukemia with Intravenous Arsenic Trioxide", Chinese Journal of Hematology, Vol. 17, Translation, February 1996		
CV	Arsen (III)-Sulfid As ₂ S ₂ ", Gmelin's Arsenic, 8.sup.th Edition, 17:422-433, 1952		
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CY	"Inorganic Arsenic Compounds Other Than Arsenic Health and Safety Guide", Health and Safety Guide No. 70," WHO, Geneva 1992		
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CA1	AKAO et al., "Arsenic Induces Apoptosis in B-cell Leukemic Cell Lines in Vitro: Activation of Caspases and Down-regulation of Bcl-2 Protein", British J of Hematology, 102, 1055-1060, 1998 ©Blackwell Science Ltd.		
CB1	ANDRE et al., "The PML and PML/RARα Domains: From Autoimmunity to Molecular Oncology and From Retinoic Acid to Arsenic", Experimental Cell Research, 229:253-260, 1996 ©Academic Press, Inc. 1996		
CC1	Chemical Abstract, 63-Pharmaceuticals 11:317, 111:219272j and 111:219276p, 1987-1991		

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Sheet	3	of	5	Attorney Docket Number	CELLTH 3.0-003 CONT CONT I

CD1	CHEN et al., "In Vitro Studies on Cellular and Molecular Mechanisms of Arsenic Trioxide (As ₂ O ₃) in the Treatment of Acute Promyelocytic Leukemia: As ₂ O ₃ induces NB ₄ Cell Apoptosis with Down Regulation of Bcl-2 Expression and Modulation of PML-RAR α /PML proteins", Blood 88(3): 1052-1061, Aug. 1996. ©American Society of Hematology 1996
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CG1	DE THE "L'oxyde d'arsenic: apres l'acide retinoique, un nouveau traitement cible dela leucemie aigue promyelocytaire" Medecine/Sciences, 13:867-71, 1997
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CI1	FLAMIGNI et al, "Effect of Sodium Arsenite on the Induction and Turnover of Ornithine Decarboxylase Activity in Erythroleukemia Cells", Cell Biochemistry and Function 7:213-217, 1989
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CO1	LU et al., "Effective treatment of AML-M3 (APL) and Their Remission Maintenance with Realgar: A Pilot Clinical and Laboratory Study on 38 Patients", Blood, 90 (10 Suppl. 1, part 1):416A, #1849, 1997
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CQ1	MERVIS, "Ancient Remedy Performs New Tricks", Science 273:578, 1996
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CS1	REICHL et al., "Effect of Arsenic on Cellular Metabolism after Single or Repeated Injection in Guinea Pigs", Arch. Toxicol, Suppl. 13, p. 363-65, 1989
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CX1	TRELEAVEN et al., "Arsenic and Ayurveda", Leukemia and Lymphoma, 10:343-345, 1993
CY1	USP Dictionary of USAN and International Drug Names, United States Pharmacopeial Conventions, Inc., Rockville, MD p. 59, Nov. 1994.
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	CB2	YUAN et al., "Research on Traditional Methods for Purifying Realgar", Chung Yao Tung Pao, 13(8):23-26, 1988	
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	CD2	ZHANG et al., "Traditional Chinese and Western Medicine in the Treatment of 27 Patients with Malignant Lymphoma," Chinese J. Oncology, 10:61-62, 1988	
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